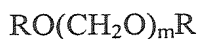


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A process for reducing emission of particulates in a diesel engine, comprising ~~using~~ combusting as the only diesel fuel in the diesel engine a liquid oxygenated product, having a cetane number higher than 50, consisting of one or more compounds selected from dialkyl-polyformals represented by the formula



where R is an alkyl chain $\text{C}_n\text{H}_{2n+1}$,

m is an integer equal to or higher than 2, and

n is an integer between 1 and 10.

Claim 2 (Previously Presented): The process according to claim 1, wherein m is equal to or higher than 2 and lower than or equal to 6 and n is equal to 1 or 2.

Claim 3 (Previously Presented): The process according to claim 1, wherein the liquid oxygenated product consists of 45 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_2\text{CH}_3$, 28 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_3\text{CH}_3$, 15 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_4\text{CH}_3$, 8 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_5\text{CH}_3$, and 4 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_6\text{CH}_3$.

Claim 4 (Previously Presented): The process according to claim 1, wherein the liquid oxygenated product consists of 0.5 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_2\text{CH}_3$, 47.5 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_3\text{CH}_3$, 30.0 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_4\text{CH}_3$, 18.0 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_5\text{CH}_3$, and 4.0 weight % $\text{CH}_3\text{O}(\text{CH}_2\text{O})_6\text{CH}_3$.

SUPPORT FOR THE AMENDMENTS

Support for the amendment to claim 1 is found at specification page 5, lines 2-4.

It is believed that the aforementioned claim amendment has not resulted in the introduction of new matter.